

STN% Caplus, Japio, USPATFULL

(FILE 'HOME' ENTERED AT 14:21:59 ON 11 JUL 2007)

FILE 'REGISTRY' ENTERED AT 14:22:04 ON 11 JUL 2007

L1 2010 S ETHYLENE OXIDE/CNS AND PROPYLENE OXIDE/CNS

FILE 'CAPLUS' ENTERED AT 14:22:22 ON 11 JUL 2007

L2 353043 S ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND? OR SLUR
L3 1395 S L1 AND L2
L4 694 S L2 AND (EO OR ETHYLENE(W)OXIDE#) AND (PO OR PROPYLENE(W)OXIDE
L5 477 S L3 AND L4
L6 1076926 S METAL?(3A)OXIDE? OR ABRAS? OR SILICA OR CERIA OR TITANIA OR Z
L7 895978 S SIC OR AL2O3 OR CE2O3 OR SI2O3 OR ZR2O3 OR TI2O3 OR ALO# OR C
L8 89 S L5 AND (L6 OR L7)

FILE 'REGISTRY' ENTERED AT 14:25:19 ON 11 JUL 2007

L9 2 S SILICON CARBIDE/CN OR DIAMOND/CN
L10 4 S CERIA/CN OR TITANIA/CN OR ALUMINA/CN OR ZIRCONIA/CN
L11 1 S SILICA/CN

FILE 'CAPLUS' ENTERED AT 14:26:08 ON 11 JUL 2007

L12 72 S L5 AND (SIC OR L9 OR L10 OR L11)
L13 94 S L8 OR L12
L14 870527 S SURFACT? OR WET? OR ADDITIV?
L15 45 S L13 AND L14
L16 23 S L15 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND
L17 22 S L15 NOT L16
L18 123 S L4 AND (L6 OR L7 OR L9 OR L10 OR L11)
L19 49 S L14 AND L18
L20 4 S L19 NOT L15

FILE 'JAPIO' ENTERED AT 14:32:38 ON 11 JUL 2007

L21 0 S L17
L22 5 S L20

FILE 'USPATFULL' ENTERED AT 14:33:45 ON 11 JUL 2007

L23 46669 S (EO OR ETHYLENE(W)OXIDE#) (10A) (PO OR PROPYLENE(W)OXIDE#)
L24 265 S L23(P)L2(P)L14
L25 94 S L24(P) (L6 OR L7 OR SIC)
L26 34 S L24 AND (L9 OR L10 OR L11)
L27 112 S L25 OR L26
L28 17 S L1 AND L27
L29 95 S L27 NOT L28
L30 8 S L29 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND
L31 87 S L29 NOT L30
SET HIGH OFF
L32 9 S L31 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
SET HIGH ON
L33 9 S L31 AND L32
L34 78 S L31 NOT L33

FILE 'JAPIO' ENTERED AT 14:42:08 ON 11 JUL 2007

L35 110 S (L3 OR L4)
L36 105 S L35 NOT L22
L37 3 S L36 AND (L6 OR L7 OR SIC)
L38 102 S L36 NOT L37
L39 10 S L38 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
L40 51 S L38 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? O
L41 53 S L39 OR L40
L42 29 S L41 NOT (COKE? OR COAL? OR PETROLEUM)
L43 49 S L38 NOT L41